

D-Link

DE-530CT+

DE-530 CT

Ethernet Combo PCI NIC
32-bit, Bus Mastering (1
RJ-45 & 1 BNC)

Ethernet 32-Bit PCI Bus
Master Adapter.

Settings are plug-and-
play via the motherboard.
Based on the DEC
DC21040 Ethernet
controller.

Diagnostics and 3 LED's
included for
troubleshooting.

Bus Mastering and shared
memory technology for
low CPU overhead.

Two independent FIFO
buffers for increased
performance.

DMA bus operation with
Burst Mode.

ISO 9001 Certified
Manufacturing Facility.

32-bit bus-mastering PCI.

PCI jumperless card
offers set-up through
motherboard.

Ethernet IEEE 802.3
10Mbit/sec hardware
spec. compliant.

Multi-thread operation.

Powerful Bus Master Performance

The DE-530+ series Ethernet
adapters are engineered to
unlock the power of systems
equipped with Peripheral
Component Interface (PCI)
expansion slots. Supporting
486 and Pentium bus speeds
up to 33MHz, these adapters
operate in the 32-bit bus
master mode, delivering data
throughput at multi-megabits
per second with little stress on
the host's CPU.

Full-duplex Operation

At 20 Mbps full duplex, the
adapters provide a robust
performance in a very heavy
throughout environment. With
DMA bus operation in burst
mode, these adapters are
mandatory for applications
with large file transfer and
heavy disk I/O in the server.

PCI 32-bit bus mastering
adapter with RJ45 and BNC
Windows 95 Plug-N-Play
compliant auto configuration.

For more information contact a
D-Link Sales representative,
800-326-1688 or e-mail us at
sales@dlink.com.

For technical support click
[here](#). You may contact
technical support at 714-788-
0805 (option #4) or -mail
tech@dlink.com.

Driver and card support full-duplex.

Low Ethernet command processing overhead (low CPU utilization).

Supports virtual memory.

Connector set by drivers.

Supports RJ-45 data jack for UTP Cat. 3,4,5 (Ethernet Star Topology).

Supports BNC balun jacks for Coax RG-58A/U (Ethernet Bus Topology).

4-layer small PCB for small compartments.

LED's inc.: TX/RX, Link, & UTP/BNC.



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Basic Info

- Diagnostics and 3 LEDs included for troubleshooting.
- Settings are plug-and-play via the motherboard. Based on the DEC DC21040 Ethernet controller.

System Requirements:

- Intel Pentium/486 compatible PCI based motherboards
- Driver Dependent supports (DOS, OS/2, NT, UNIX...)

Technical Summary:

- 32-bit bus-mastering PCI
- PCI jumperless card offers set-up through motherboard
- Ethernet IEEE 802.3 10Mbit/sec hardware spec. compliant
- Multi-thread operation
- Driver and card support full-duplex
- Low Ethernet command processing overhead (low CPU utilization)
- Supports virtual memory
- Connector set by drivers
- Supports RJ-45 data jack for UTP Cat. 3,4,5 (Ethernet Star Topology)

- Supports BNC balun jacks for Coax RG-58A/U (Ethernet Bus Topology)
- 4-layer small PCB for small compartments
- Lifetime Warranty
- LEDs inc.:TX/RX, Link, & UTP/BNC

Hardware Settings:

- Card Config.- Bus Master, by motherboard
- Buffer Memory-256 FIFO
- IRQ- Motherboard dependent, Level and Edge
- INT-A
- I/O Ports- Set by PCI Slot spec.
- MEM-This card doesn't use any memory location.
- DMA-None

Hardware Attributes:

- Item Dimension-5"x3.5"
- Item Weight-3.5 oz
- Ship Dimension-9"x5.9"x1.5"
- Ship Weight-.8 lbs.
- MTBF-50K hours
- Power Consumption-Typ. 700mW,Max. 800mW
- Ambient Temperature- 32°F to 131°F
- Storage Temperature- -4°F to 176°F
- Humidity: 10% to 90% non-condensing